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1059 U.S. PTO

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PTO/SB/50 (02-01)

Approved for use through 01/31/2004 OMB 0651-0033  
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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

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Attorney Docket No	501.34214R00
First Named Inventor	T. Takahashi
Original Patent Number	5,966,341
Original Patent Issue Date (Month/Day/Year)	10/12/99
Express Mail Label No	

## APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

## APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent  
format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☐ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☐ Power of Attorney
7. Original U S Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
  - ☐ Written Consent of all Assignees (PTO/SB/53)
  - ☐ 37 C.F.R. § 3.73(b) Statement  
(PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix)  
or large table
9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. Specification Sequence Listing on
    - i ☐ CD-ROM (2 copies) or CD-R (2 copies), or
    - ii ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all changes  
to the claims See 37 CFR 1.173 (c)
11. ☐ Original U S Patent for surrender
  - ☐ Ribboned Original Patent Grant
  - ☐ Statement of Loss (PTO/SB/55)
12. ☒ Foreign Priority Claim (35 U S C 119)  
(if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations
14. ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
17. Other. ....

## 18. CORRESPONDENCE ADDRESS



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Gregory E. Montone

Registration No. (Attorney/Agent)

28,141

Signature



Date

October 12, 2001


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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (Optional) 501.34214R00		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A)	Total Claims (37 CFR 1.16(j))	(B) 19	**** 0	=	x \$ ____ =	or	x \$18 = \$0	
(C)	Independent claims (37 CFR 1.16(i))	(D) 3	* 4	=	x \$ ____ =		x \$84 = \$336	
Basic Fee (37 CFR 1.16(h)) \$ ____							\$ 740	
Total Filing Fee \$ ____						OR	\$ 1,076	
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	*	=	x \$ ____ =	x \$ ____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	=	x \$ ____ =	x \$ ____ =	
Total Additional Fee \$ ____						OR	\$ ____	
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C)</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No _____ in the amount of _____. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No <u>01-2135 (501.34214R00)</u> A duplicate copy of this sheet is enclosed</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing / additional fee is enclosed</p> <p><input checked="" type="checkbox"/> Payment by credit card Form PTO-2038 is attached.</p> <p style="text-align: center;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p>								
10/12/01 Date				 Signature of Applicant, Attorney or Agent of Record Gregory E. Montone Typed or printed name				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. TAKAHASHI et al.  
Serial No.: Not yet assigned  
Filed: On even date  
For: SEMICONDUCTOR MEMORY

STATEMENT OF STATUS AND SUPPORT FOR CHANGES IN CLAIMS

Assistant Commissioner for Patents October 12, 2001  
Washington, D.C. 20231

Sir:

The present reissue application is a broadened reissue application being filed within two years of the original patent issue date of October 12, 1999.

In the present reissue application, the original claims 1 to 3 and 5 to 9 are unchanged. Claim 4 has been amended to clarify the location of the third switching circuit connected between "said pair of first sub-common data lines" and the pair of main common data lines. Claim 4 has also been amended to define the location of the sixth switching circuit connected interposingly between "said pair of second sub-common data lines" and the pair of main common data lines. This amendment to claim 4 has been made for purposes of correcting an error in the original language which erroneously called for the connection of the third switching circuit and the sixth switching circuit between the pair of main common data lines. It is noted that support for claim 4, including

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including the revised language, is found generally in Figures 1 to 3 and in greater detail in Figures 5, 6 and 7(A) and the description thereof in the specification.

A second change to the claims in this reissue application is the addition of new claims 10-19. These claims correspond to the original claims 1-9, but have been broadened to delete the recitation of the phrase "pairs of" referred to in the original claims, for example, with regard to "a plurality of pairs of data lines." It is noted that support for the new claim language is also found generally in Figures 1 to 3 and in greater detail in Figures 5, 6 and 18-20, and in the description of these figures found in the specification.

It is noted that the reference to support for the claim language in the various figures is not intended to suggest that these figures represent the only support for the claim language, or that the invention is intended to be limited to the specific illustrations represented by these figures.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

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